L Number	Hits	Search Text	DB	Time stamp
21	2	((708/400-409.ccls. and (butterfly or butterflied)) and (cycle\$1 or clock\$1)) and vinitzky.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/11/02 16:42
20	191	(708/400-409.ccls. and (butterfly or butterflied)) and (cycle\$1 or clock\$1)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/11/02 16:42
22	4	("4275452" "4689762" "4787055" "5371696").PN.	USPAT	2004/11/02
23	44	((((cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and 708/404.ccls.) and ((real or re) and (imaginary or img) or butterfl\$4)) not ((((two or "2") near\$5 (cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1 or clock\$1 or period\$1) and (708/400-409.ccls. or 708/233.ccls.)) and (real or re) and (imaginary or img)) and butterfl\$4)) not (((cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1 or clock\$1 or period\$1).ab.) and ((maginary or img)) and (real or re) and (imaginary or img)) and butterfl\$4)) and vinitzky.in.))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 16:43
24	2	round\$3) (((cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and ((((cycle\$1 or clock\$1 or period\$1) and (708/400-409.ccls. or 708/233.ccls.)) and (real or re) and (imaginary or img)) and butterf1\$4)) and vinitzky.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 16:43
25	60	l •	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/11/02 16:43
26	11	(((two or "2") near\$5 (cycle\$1 or clock\$1 or period\$1)) and ((((cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1 or clock\$1 or period\$1), ab.) and (708/400-409.ccls. or 708/233.ccls.)) and (real or re) and (imaginary or img)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/11/02 16:44
-	2	butterf1\$4)) not ((((cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and ((((cycle\$1 or clock\$1 or period\$1) and (708/400-409.ccls. or 708/233.ccls.)) and (real or re) and (imaginary or img)) and butterf1\$4)) and vinitzky.in.))) and round\$3 6625630.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/31 17:12

_	:	1536	((tan.xp. and mai.xp.) or (tan.xa. and mai.xa.)) and 708/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/14 15:56
	:			IBM TDB	
_	:	1602	((tan.xp. and mai.xp.) or (tan.xa. and mai.xa.))	USPĀT; US-PGPUB; EPO; JPO;	2004/07/14 15:56
				DERWENT;	
	:	622		IBM_TDB	0004/07/14
_	:	633	<pre>((chuong.xp. and ngo.xp.) or (chuong.xa. and ngo.xa.))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/07/14 15:58
				IBM TDB	İ
-		617	((chuong.xp. and ngo.xp.) or (chuong.xa. and ngo.xa.)) and 708/\$.ccls.	USPĀT; US-PGPUB; EPO; JPO;	2004/07/14 15:59
	: .			DERWENT; IBM_TDB	
_	:	572	(((chuong.xp. and ngo.xp.) or (chuong.xa. and ngo.xa.)) and 708/\$.ccls.) not chat.xa.	USPAT; US-PGPUB; EPO; JPO;	2004/07/14
	:		ond: na.	DERWENT;	
	:	931	708/400-409.ccls.	IBM_TDB USPAT;	2004/07/20
-		931	7007400-409.0018.	US-PGPUB;	12:46
		1		EPO; JPO;	
	:			DERWENT;	
_		288	708/400-409.ccls. and (butterfly or	IBM_TDB USPAT;	2004/07/20
	:		butterflied)	US-PGPUB;	12:46
				EPO; JPO; DERWENT;	
_	:	2	((708/400-409.ccls. and (butterfly or	IBM_TDB USPAT;	2004/11/02
	:		butterflied)) and (cycle\$1 or clock\$1))	US-PGPUB;	16:42
	:		and vinitzky.in.	EPO; JPO; DERWENT; IBM TDB	
-	:	60		USPAT;	2004/11/02
			<pre>butterflied)) and (cycle\$1 or clock\$1)) and round\$3</pre>	US-PGPUB; EPO; JPO;	16:43
	:		and roundss	DERWENT;	
				IBM_TDB	
-	:	. 39	(((708/400-409.ccls. and (butterfly or	USPAT; US-PGPUB;	2004/07/20 12:47
	:		butterflied)) and (cycle\$1 or clock\$1)) and round\$3) and real and imaginary	EPO; JPO; DERWENT;	12:47
	:		2002000001 17000	IBM_TDB	2004/07/20
_	:	0	20030088601.URPN.	USPAT	2004/07/20 13:12
-		2	6463451.URPN.	USPAT	2004/07/20
-		· 11	("4811267" "5175702" "5179531" "5260897" "5301137" "5442580" "5522085" "5941940" "5987490"	USPAT	2004/08/31 17:12
_		0	"6014683" "6138136").PN. 6366937.URPN.	USPAT	2004/07/20
-		4	("4275452" "4689762" "4787055" "5371696").PN.	USPAT	13:18 2004/11/02 16:42
-	;	4	("4275452" "4689762" "4787055"	USPAT	2004/07/20
-	:	8	"5371696").PN. 5991787.URPN.	USPAT	13:18 2004/07/20
-	:	13		USPAT	13:19 2004/08/31 17:12
			"5029079" "5163017" "5233551" "5313413" "5371696" "5428567"		11.12
	:		"5473556" "5491652" "5633817" "5835392").PN.		
1		1	1 000000 J.EN.	1	1

	:_				
-	; ;	15	5042000.URPN.	USPAT	2004/07/20 13:23
-	;	6	("4438488" "4622632" "4745546"	USPAT	2004/07/20
			"4760549" "4787055" "4825359").PN.		13:23
-	1	2	708/400-409.ccls. and 708/233.ccls.	USPAT;	2004/08/04
	:			US-PGPUB; EPO; JPO;	11:35
	:			DERWENT;	,
	:			IBM TDB	
	•	961	708/400-409.ccls. or 708/233.ccls.	USPĀT;	2004/08/04
				US-PGPUB;	11:35
1			,	EPO; JPO; DERWENT;	
1				IBM TDB	
-	•	657	(cycle\$1 or clock\$1 or period\$1) and	USPĀT;	2004/08/04
1	:		(708/400-409.ccls. or 708/233.ccls.)	US-PGPUB;	13:53
				EPO; JPO; DERWENT;	
1				IBM TDB	
-		240	((cycle\$1 or clock\$1 or period\$1) and	USPAT;	2004/08/04
1	;		(708/400-409.ccls. or 708/233.ccls.)) and	US-PGPUB;	13:53
	•	'	(real or re) and (imaginary or img)	EPO; JPO; DERWENT;	
	:			IBM TDB	
-	1	107	(((cycle\$1 or clock\$1 or period\$1) and	USPĀT;	2004/08/04
			(708/400-409.ccls. or 708/233.ccls.)) and	US-PGPUB;	11:36
			(real or re) and (imaginary or img)) and	EPO; JPO;	
	:		butterf1\$3	DERWENT; IBM TDB	
-	:	107	(((cycle\$1 or clock\$1 or period\$1) and	USPAT;	2004/08/04
			(708/400-409.ccls. or 708/233.ccls.)) and	US-PGPUB;	11:36
	:	·	(real or re) and (imaginary or img)) and	EPO; JPO;	
	;		butterf1\$4	DERWENT; IBM TDB	
_	;	37	((cycle\$1 or clock\$1 or period\$1).ti. or	USPAT;	2004/08/04
			(cycle\$1 or clock\$1 or period\$1).clm. or	US-PGPUB;	13:53
	;		(cycle\$1 or clock\$1 or period\$1).ab.) and	EPO; JPO;	
	:		((((cycle\$1 or clock\$1 or period\$1) and (708/400-409.ccls. or 708/233.ccls.)) and	DERWENT; IBM TDB	
	:		(real or re) and (imaginary or img)) and	-5100	
	;		butterf1\$4)		
-	1	2	(((cycle\$1 or clock\$1 or period\$1).ti. or	USPAT;	2004/08/31
	:		<pre>(cycle\$1 or clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and</pre>	US-PGPUB; EPO; JPO;	17:13
	•		((((cycle\$1 or clock\$1 or period\$1) and	DERWENT;	
	:		(708/400-409.ccls. or 708/233.ccls.)) and	IBM_TDB	
			(real or re) and (imaginary or img)) and		
_	:	35	butterf1\$4)) and vinitzky.in. (((cycle\$1 or clock\$1 or period\$1).ti. or	USPAT;	2004/08/04
	:		(cycle\$1 or clock\$1 or period\$1).clm. or	US-PGPUB;	11:38
	:		(cycle\$1 or clock\$1 or period\$1).ab.) and	EPO; JPO;	
	:		((((cycle\$1 or clock\$1 or period\$1) and	DERWENT;	
	:	[(708/400-409.ccls. or 708/233.ccls.)) and (real or re) and (imaginary or img)) and	IBM_TDB	
			butterf1\$4)) not (((cycle\$1 or clock\$1		
	:		or period\$1).ti. or (cycle\$1 or clock\$1		
	:		or period\$1).clm. or (cycle\$1 or clock\$1		
			or period\$1).ab.) and ((((cycle\$1 or clock\$1 or period\$1) and		
	:		(708/400-409.ccls. or 708/233.ccls.)) and		
	:		(real or re) and (imaginary or img)) and		
	:	10063677	butterf1\$4)) and vinitzky.in.)	IICDAM.	2004/09/04
-	:	18963677	(two or "2") near\$5 (cycle\$1 or clock\$1 or period\$1)	USPAT; US-PGPUB;	2004/08/04
	:		F	EPO; JPO;	
				DERWENT;	.
1				IBM TDB	1

_					
-		35	((two or "2") near\$5 (cycle\$1 or clock\$1	USPAT;	2004/08/04
			or period\$1)) and (((cycle\$1 or clock\$1	US-PGPUB;	11:42
			or period\$1).ti. or (cycle\$1 or clock\$1	EPO; JPO;	t l
			or period\$1).clm. or (cycle\$1 or clock\$1	DERWENT;	
	;		or period\$1).ab.) and (((cycle\$1 or	IBM TDB	
			clock\$1 or period\$1) and	_	
	:		(708/400-409.ccls. or 708/233.ccls.)) and		
			(real or re) and (imaginary or img)) and		
			butterf1\$4)) not (((cycle\$1 or clock\$1		l l
			or period\$1).ti. or (cycle\$1 or clock\$1		l
			or period\$1).clm. or (cycle\$1 or clock\$1		
			or period\$1).ab.) and ((((cycle\$1 or clock\$1 or period\$1) and		
			l ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '		·
		!	(708/400-409.ccls. or 708/233.ccls.)) and		
			(real or re) and (imaginary or img)) and		
	:		butterfl\$4)) and vinitzky.in.))		
-		11	, , , , , , , , , , , , , , , , , , ,	USPAT;	2004/11/02
			or period\$1)) and (((cycle\$1 or clock\$1	US-PGPUB;	16:43
			or period\$1).ti. or (cycle\$1 or clock\$1	EPO; JPO;	
	- 1		or period\$1).clm. or (cycle\$1 or clock\$1	DERWENT;	
	:		or period\$1).ab.) and (((cycle\$1 or	IBM_TDB	
	:		clock\$1 or period\$1) and	_	
			(708/400-409.ccls. or 708/233.ccls.)) and		
			(real or re) and (imaginary or img)) and		
			butterfl\$4)) not (((cycle\$1 or clock\$1		
			or period\$1).ti. or (cycle\$1 or clock\$1		
			or period\$1).clm. or (cycle\$1 or clock\$1		
	:		or period\$1).ab.); and (((cycle\$1 or		
			clock\$1 or period\$1) and		
			(708/400-409.ccls. or 708/233.ccls.)) and		
			(real or re) and (imaginary or img)) and		
	:		butterfl\$4)) and vinitzky.in.))) and		
	:		· · · · · · · · · · · · · · · · · · ·		
	:	217	round\$3	Hanam.	2004/00/04
-	:	317	708/404.ccls.	USPAT;	2004/08/04
	:			US-PGPUB;	13:53
	:			EPO; JPO;	
	:			DERWENT;	
			, , , , , , , , , , , , , , , , , , ,	IBM_TDB	
-		192	(cycle\$1 or clock\$1 or period\$1) and	USPAT;	2004/08/04
1	- : ']	708/404.ccls.	US-PGPUB;	13:53
	:			EPO; JPO;	
				DERWENT;	
	:			IBM_TDB	
-		78		USPAT;	2004/08/04
	:		(cycle\$1 or clock\$1 or period\$1).clm. or	US-PGPUB;	13:53
	:		(cycle\$1 or clock\$1 or period\$1).ab.) and	EPO; JPO;	
	:		708/404.ccls.	DERWENT;	
	:			IBM TDB	
-		50	(((cycle\$1 or clock\$1 or period\$1).ti. or	USPAT;	2004/08/31
	:		(cycle\$1 or clock\$1 or period\$1).clm. or	US-PGPUB;	17:12
	:		(cycle\$1 or clock\$1 or period\$1).ab.) and	EPO; JPO;	
	: '		708/404.ccls.) and ((real or re) and	DERWENT;	
	:		(imaginary or img) or butterf1\$4)	IBM TDB	
		I	\g		L

	•				
-		42	((((cycle\$1 or clock\$1 or period\$1).ti.	USPAT;	2004/11/02
	:		or (cycle\$1 or clock\$1 or period\$1).clm.	US-PGPUB;	16:42
	:		or (cycle\$1 or clock\$1 or period\$1).ab.)	EPO; JPO;	
1	:		and 708/404.ccls.) and ((real or re) and	DERWENT;	
			(imaginary or img) or butterf1\$4)) not	IBM_TDB	
	:		((((two or "2") near\$5 (cycle\$1 or		
	:		clock\$1 or period\$1)) and (((cycle\$1 or		
			clock\$1 or period\$1).ti. or (cycle\$1 or		
	:		clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1		
			or clock\$1 or period\$1) and		
	·		(708/400-409.ccls. or 708/233.ccls.)) and		
	i		(real or re) and (imaginary or img)) and		
		· .	butterfl\$4)) not (((cycle\$1 or clock\$1		
			or period\$1).ti. or (cycle\$1 or clock\$1		
	:		or period\$1).clm. or (cycle\$1 or clock\$1		
			or period\$1).ab.) and (((cycle\$1 or		
			clock\$1 or period\$1) and (708/400-409.ccls. or 708/233.ccls.)) and]
			(real or re) and (imaginary or img)) and		
-	:		butterf1\$4)) and vinitzky.in.))) and		
			round\$3)		
-		2	6625630.pn.	USPAT;	2004/08/31
	-			US-PGPUB;	17:12
				EPO; JPO;	
	:			DERWENT;	
1_		11	 ("4811267" "5175702" "5179531"	IBM_TDB USPAT	2004/08/31
-		**	(4611267	USPAT	17:12
	:		"5522085" "5941940" "5987490"		17.12
	:		"6014683" "6138136").PN.		
-		2	1 · · · · · · · · · · · · · · · · · · ·	USPAT;	2004/08/31
	:		butterflied)) and (cycle\$1 or clock\$1))	US-PGPUB;	17:12
	1		and vinitzky.in.	EPO; JPO;	
1	i			DERWENT;	
1	:	13	///	IBM_TDB	2004/00/21
-	:	43	((((cycle\$1 or clock\$1 or period\$1).ti. or (cycle\$1 or clock\$1 or period\$1).clm.	USPAT; US-PGPUB;	2004/08/31 17:14
1			or (cycle\$1 or clock\$1 or period\$1).ab.)	EPO; JPO;	17.14
1			and 708/404.ccls.) and ((real or re) and	DERWENT;	
1			(imaginary or img) or butterf1\$4)) not	IBM TDB	
			((((two or "2") near\$5 (cycle\$1 or	_	
			clock\$1 or period\$1)) and (((cycle\$1 or		
1			clock\$1 or period\$1).ti. or (cycle\$1 or		
	:		clock\$1 or period\$1).clm. or (cycle\$1 or clock\$1 or period\$1).ab.) and (((cycle\$1		
		·	or clock\$1 or period\$1).ab.) and (((cycle\$1) or clock\$1 or period\$1) and		
	:		(708/400-409.ccls. or 708/233.ccls.)) and		
	:		(real or re) and (imaginary or img)) and		
	:		butterfl\$4)) not (((cycle\$1 or clock\$1		
			or period\$1).ti. or (cycle\$1 or clock\$1		
			or period\$1).clm. or (cycle\$1 or clock\$1		
			or period\$1).ab.) and (((cycle\$1 or		
			clock\$1 or period\$1) and (708/400-409.ccls. or 708/233.ccls.)) and		
			(real or re) and (imaginary or img)) and		
'	:		butterf1\$4)) and vinitzky.in.))) and		
	:		round\$3)		
-	:	51		USPAT;	2004/08/31
	:		(cycle\$1 or clock\$1 or period\$1).clm. or	US-PGPUB;	17:14
			(cycle\$1 or clock\$1 or period\$1).ab.) and	EPO; JPO;	
	:		708/404.ccls.) and ((real or re) and (imaginary or img) or butterfl\$4)	DERWENT; IBM TDB	
_		13	(!maginary or img) or butter:11\$4) ("4689762" "4768159" "4970674"	USPAT	2004/08/31
		*3	"5029079" "5163017" "5233551"	ODIAL	17:14
	:		"5313413" "5371696" "5428567"		
	1 '		"5473556" "5491652" "5633817"		
	;		"5835392").PN.		

	1		Г	
- :	11	(((two or "2") near\$5 (cycle\$1 or clock\$1	USPAT;	2004/08/31
1	1	or period\$1)) and (((cycle\$1 or clock\$1	US-PGPUB;	17:14
		or period\$1).ti. or (cycle\$1 or clock\$1	EPO; JPO;	
		or period\$1).clm. or (cycle\$1 or clock\$1	DERWENT;	
		or period\$1).ab.) and (((cycle\$1 or	IBM TDB	
:		clock\$1 or period\$1) and		
:		(708/400-409.ccls. or 708/233.ccls.)) and		
		(real or re) and (imaginary or img)) and		
		butterfl\$4)) not (((cycle\$1 or clock\$1		
		or period\$1).ti. or (cycle\$1 or clock\$1		
:				
		or period\$1).clm. or (cycle\$1 or clock\$1		
:		or period\$1).ab.) and (((cycle\$1 or		
. :	•	clock\$1 or period\$1) and		1
		(708/400-409.ccls. or 708/233.ccls.)) and		
1		(real or re) and (imaginary or img)) and		
1 :		butterfl\$4)) and vinitzky.in.))) and		
		round\$3		
 - .	2	(((cycle\$1 or clock\$1 or period\$1).ti. or	USPAT;	2004/11/02
		(cycle\$1 or clock\$1 or period\$1).clm. or	US-PGPUB;	16:42
		(cycle\$1 or clock\$1 or period\$1).ab.) and	EPO; JPO;	
l .		((((cycle\$1 or clock\$1 or period\$1) and	DERWENT;	
		(708/400-409.ccls. or 708/233.ccls.)) and	IBM TDB	
		(real or re) and (imaginary or img)) and		
		butterf1\$4)) and vinitzky.in.		
		Date CLLLY 1// and VIIII CZRY. III.	L	